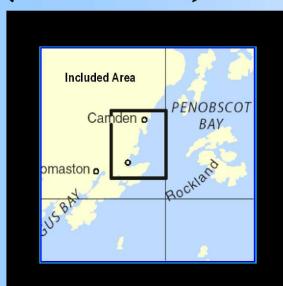
# **BookletChart**

# Camden, Rockport and Rockland Harbors

(NOAA Chart 13307)



Approximate Page Index

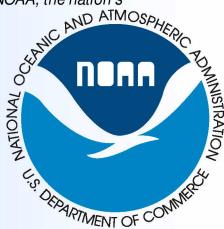
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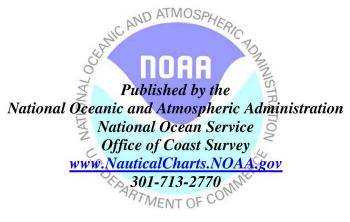
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A reduced scale NOAA nautical chart for small boaters. When possible, use the full size NOAA chart for navigation.

- ☑ Complete, reduced scale nautical chart
- ✓ Print at home for free
- ✓ Convenient size
- ☑ Up to date with all Notices to Mariners
- ☑ United States Coast Pilot excerpts

✓ Compiled by NOAA, the nation's chartmaker.





#### What are Nautical Charts?

Nautical charts are a fundamental tool of marine navigation. They show water depths, obstructions, buoys, other aids to navigation, and much more. The information is shown in a way that promotes safe and efficient navigation. Chart carriage is mandatory on the commercial ships that carry America's commerce. They are also used on every Navy and Coast Guard ship, fishing and passenger vessels, and are widely carried by recreational boaters.

## What is a BookletChart<sup>™</sup>?

This BookletChart is made to help recreational boaters locate themselves on the water. It has been reduced in scale for convenience, but otherwise contains all the information of the full-scale nautical chart. The bar scales have also been reduced, and are accurate when used to measure distances in this BookletChart. See the Note at the bottom of page 5 for the reduction in scale applied to this chart.

Whenever possible, use the official, full scale NOAA nautical chart for navigation. Nautical chart sales agents are listed on the Internet at <a href="http://www.NauticalCharts.NOAA.gov">http://www.NauticalCharts.NOAA.gov</a>.

This BookletChart does NOT fulfill chart carriage requirements for regulated commercial vessels under Titles 33 and 44 of the Code of Federal Regulations.

#### **Notice to Mariners Correction Status**

This BookletChart has been updated for chart corrections published in the U.S. Coast Guard Local Notice to Mariners, the National Geospatial Intelligence Agency Weekly Notice to Mariners, and, where applicable, the Canadian Coast Guard Notice to Mariners. Additional chart corrections have been made by NOAA in advance of their publication in a Notice to Mariners. The last Notices to Mariners applied to this chart are listed in the Note at the bottom of page 7. Coast Pilot excerpts are not being corrected.



[Coast Pilot 1, Chapter 7 excerpts] (354) Rockland Harbor, one of the most important harbors in Penobscot Bay, is on the west shore of West Penobscot Bay between Owls Head on the south and Jameson Point, 2.1 miles northwestward, on the north. The harbor offers anchorage for large vessels, but is somewhat exposed to easterly winds. Northeasterly winds raise a heavy sea in the southwestern part of the harbor, but shelter may be found behind the breakwater.

(356) Rockland, a city on the western shore

of the harbor, has some trade in fish and petroleum products. State dieselpowered mail, freight, automobile, and passenger ferries leave the Rockland Port Terminal in **Lermond Cove** several times daily for North Haven and Vinalhaven. (360) Two general anchorages, one in the northern part of the harbor and the other in the southern part, and a small-craft anchorage in the western part are available in Rockland Harbor.

(366) Approaching Rockland Harbor, Rockland Breakwater Light may be steered for on any safe course, using the chart as a guide. Enter the harbor southward of the breakwater light, giving it a berth of 100 yards or more. (375) Gasoline, diesel fuel, water, ice, and marine supplies are available at several of the wharves. Provisions and most supplies are available in town.

(377) There are two marinas in the harbor. A municipal dock with 6 feet reported alongside its float landing is on the west side of the harbor, about 0.3 mile northwestward of Atlantic Point. Water and electricity are available at the float, and guest moorings are maintained.

(384) **Rockport Harbor**, on the west side of West Penobscot Bay about 4 miles northward of Rockland Harbor, is a good anchorage for vessels of any size, sheltered from all but southerly winds, and is easy of access. The harbor is about 0.7 mile wide at the entrance between Indian Island and the western shore, and gradually narrows to the head.

(388) Vessels can anchor anywhere between the entrance and a point 1 mile southward of the head, in depths of 42 to 63 feet, soft bottom. Small vessels and motorboats can find anchorage nearer the head.

(391) Vessels can enter Rockport Harbor on either side of Porterfield Ledge Daybeacon, giving the daybeacon a berth of at least 150 yards. When in the harbor stand northward in midharbor until 0.3 mile from the head, then slightly favor the eastern side.

(392) Gasoline, diesel fuel, ice, provisions, and some marine supplies can be obtained in Rockport.

(393) A public float landing, maintained by the town of Rockport, is at the east side of the entrance to Goose River, at the head of the harbor. Depths of 3 feet are reported alongside the float; water is available. The Rockport Yacht Club, close westward, has a float landing with 3 feet reported alongside.

(395) A municipal marina park is on the west side of the harbor, about 120 yards west of the boatyard. Transient berths, with depths of 3 to 8 feet reported alongside the floats, are available.

(396) The town harbormaster can usually be found at the park. A speed limit of 5 mph is enforced in the harbor.

(401) **Camden**, the town on the inner harbor, is important as a yachting center and as the homeport of several seasonal cruising schooners. The nearest railway freight point is Rockland. There is a public park and picnic area. Swimming, boat rental, parking, country clubs, banks, churches, hospital, restaurant, and markets and shops of all kinds are available in the town.

(405) The main channel into the harbor is from southward and is deep and clear; it is marked by a bell buoy at the entrance, and by buoys and Curtis Island Light. The inner harbor, westward of Eaton Point, has depths of about 7.7 to 10 feet in the middle and 4.4 to 6.1 feet along the east and west shores with lesser depths along the north shore. **Northeast Passage**, with a depth of about 19 feet, is a narrow channel leading into Camden Harbor between Northeast Point and Inner Ledges. The deeper water favors the light off Northeast Point. A fairway bell buoy is 0.3 mile northeastward of the entrance to Northeast Passage. This channel is used by local vessels, but should be used with great caution by strangers. The passage between Curtis Island and **Dillingham Point** is shoal and foul. Rocks awash are about 110 yards southwest of the light and about 150 yards northwestward of the island.

(406) The outer harbor is easy of access and affords good anchorage in depths of 13 to 33 feet, soft bottom. The anchorage is eastward of a line from Eaton Point to the buoy northward of Curtis Island. The depths in the outer harbor shoal gradually northward to a depth of 12 feet about 500 yards from the head of **Sherman Cove**, in the northern part of Camden Harbor. Above the 12-foot curve the cove is shoal.

(407) The greater part of the inner harbor west of **Eaton Point** is occupied by small pleasure and fishing craft. There are numerous private and some public moorings.

#### HEIGHTS

Heights in feet above Mean High Water.

#### AIDS TO NAVIGATION

Consult U.S. Coast Guard Light List for supplemental information concerning aids to navigation.

#### PLANE COORDINATE GRID (based on NAD 1927)

Maine State Grid, east zone, is indicated by dashed ticks at 10,000 foot intervals. The last three digits are omitted.

#### SUPPLEMENTAL INFORMATION

Consult U.S. Coast Pilot 1 for important supplemental information.

#### CAUTION

Improved channels shown by broken lines are subject to shoaling, particularly at the edges.

CAUTION

Only marine radiobeacons have been cali-brated for surface use. Limitations on the use of certain other radio signals as aids to marine navigation can be found in the U.S. Coast Guard Light Lists and National Imagery and Mapping Agency Publication 117.

Radio direction-finder bearings to commercial

broadcasting stations are subject to error and should be used with caution.

Station positions are shown thus:

(Accurate location) o(Approximate location)

#### RACING BUOYS

Racing buoys within the limits of this chart are not shown hereon. Information may be obtained from the U.S. Coast Guard District, Offices as racing and other private buoys are not all listed in the U.S. Coast Guard Light List.

1 1 1

### NOAA VHF-FM WEATHER BROADCASTS

The National Weather Service stations listed below provide continuous marine weather broad-casts. The range of reception is variable, but for most stations is usually 20 to 40 miles from the antenna site.

Dresden, ME

KEC-93 162.40 MHz WXM-60 162.475 MHz

# CAUTION SUBMARINE PIPELINES AND CABLES

Charted submarine pipelines and submarine cables and submarine pipeline and cable areas

Additional uncharted submarine pipelines and submarine cables may exist within the area of this chart. Not all submarine pipelines and sub-marine cables are required to be buried, and those that were originally buried may have become exposed. Mariners should use extreme caution when congrating vessels in derthe of become exposed. Mainters smooth use extreme caution when operating vessels in depths of water comparable to their draft in areas where pipellines and cables may exist, and when anchoring, draggling, or trawling.

Covered wells may be marked by lighted or muliphted buose.

# BADAR REFLECTORS

Radar reflectors have been placed on many floating aids to navigation. Individual radar reflector identification on these aids has been omitted from this chart.

#### HORIZONTAL DATUM

The horizontal reference datum of this chart is North American Datum of 1983 (NAD 83), which for charting purposes is considered equivalent to the World Geodetic System 1984 (WGS 84). Geographic positions referred to the North American Datum of 1927 must be corrected an average of 0.292' northward and 1.848' eastward to agree with this chart.

#### CAUTION

Temporary changes or defects in aids to navigation are not indicated on this chart. See Notice to Mariners.

Notice to Mariners.

During some winter months or when endangered by ice, certain aids to navigation are replaced by other types or removed. For details see U.S. Coast Guard Light List.

#### WARNING

The prudent mariner will not rely solely on any single aid to navigation, particularly on floating aids. See U.S. Coast Guard Light List and U.S. Coast Pilot for details.

## **Table of Selected Chart Notes**

NOTE A

Navigation regulations are published in Chapter 2, U.S.
Coast Pilot 1. Additions or revisions to Chapter 2 are published in the Notice to Mariners. Information concerning the regulations may be obtained at the Office of the Commander, 1st Coast Guard District in Boston, MA or at the Office of the District Engineer, Corps of Engineers in Concord, MA. Concord, MA.
Refer to charted regulation section numbers.

#### AUTHORITIES

Hydrography and topography by the National Ocean Service, Coast Survey, with additional data from the Corps of Engineers, Geological Survey, and U.S. Coast Guard.

#### SOURCE DIAGRAM

The outlined areas represent the limits of the most recent hydrographic survey information that has been evaluated for charting. Surveys have been banded in this diagram by date and type of survey. Channels maintained by the U.S. Army Corps of Engineers are periodically resurveyed and are not shown on this diagram. Refer to Chapter 1, <u>United States Coast Pilot</u>.

#### POLLUTION REPORTS

Report all spills of oil and hazardous substances to the National Response Center via 1-800-424-8802 (toll free), or to the nearest U.S. Coast Guard facility if telephone communication is impossible (33 CFR 153).

# NOTE B RECOMMENDED VESSEL ROUTE

Deep draft vessels entering and departing Penobscot Bay and River are requested to remain within the Recommended Vessel Route. Two-way traffic is possible within all parts of the green-tinted areas. Other vessels, while not excluded, should exercise caution in these areas and monitor VHF channel 16 or 13 for information concerning vessels transiting these areas. See U.S. Coast Pliot 1, Chapter 7.

#### COLREGS, 80.105 (see note A)

International Regulations for Preventing Collisions at Sea, 1972.

The entire area of this chart falls seaward of the COLREGS Demarcation Line.

#### CAUTION

This chart has been corrected from the Notice to Mariners published weekly by the National Imagery and Mapping Agency and the Local Notice to Mariners issued periodically by each U.S. Coast Guard district to the date shown in the lower left hand corner.

#### TIDAL INFORMATION

TIBLE THE OTHER CHOICE						
	Place		Height referred to datum of soundings (MLLW)			
	Name	(LAT/LONG)	Mean Higher High Water	Mean High Water	Mean Low Water	Extreme Low Water
	Camden Rockland	(44°12′N/69°03′W) (44°06′N/69°06′W)	feet 10.4 10.6	feet 10.0 10.1	feet 0.4 0.4	feet -3.5 -3.5

This nautical chart has been designed to promote safe navigation. The National Ocean Service encourages users to submit corrections, additions, or comments for improving this chart to the Chief, Marine Chart Division (N/CS2), National Ocean Service, NOAA, Silver Spring, Maryland 20910-3282.

# ABBREVIATIONS (For complete list of Symbols and Abbreviations, see Chart No. 1.) Aids to Navigation (lights are white unless otherwise indicated):

s to Navigation (lights a
AERO aeronautical
Al alternating
B black
Bn beacon
C can
DIA diaphone
F fixed
FI flashing R TR radio tower Rot rotating s seconds SEC sector St M statute miles VQ very quick W white G green G green
IQ interrupted quick
Iso isophase
LT HO lighthouse
M nautical mile
m minutes
MICRO TR microwave tower N nun
OBSC obscured
Oc occulting
Or orange Q quick R red Ra Ref radar reflector Mkr marker WHIS whistle R Bn radiobeacon Y yellow Bottom characteristics: Blds boulders bk broken Cy clay Oys oysters Rk rock S sand gy gray h hard M mud G gravel Grs grass sy sticky

AUTH authorized ED existence doubtful Obstn obstruction PA position approximate Rep reported

21, Wreck, rock, obstruction, or shoal swept clear to the depth indicated.

(2) Rocks that cover and uncover, with heights in feet above datum of soundings.

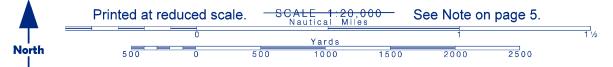
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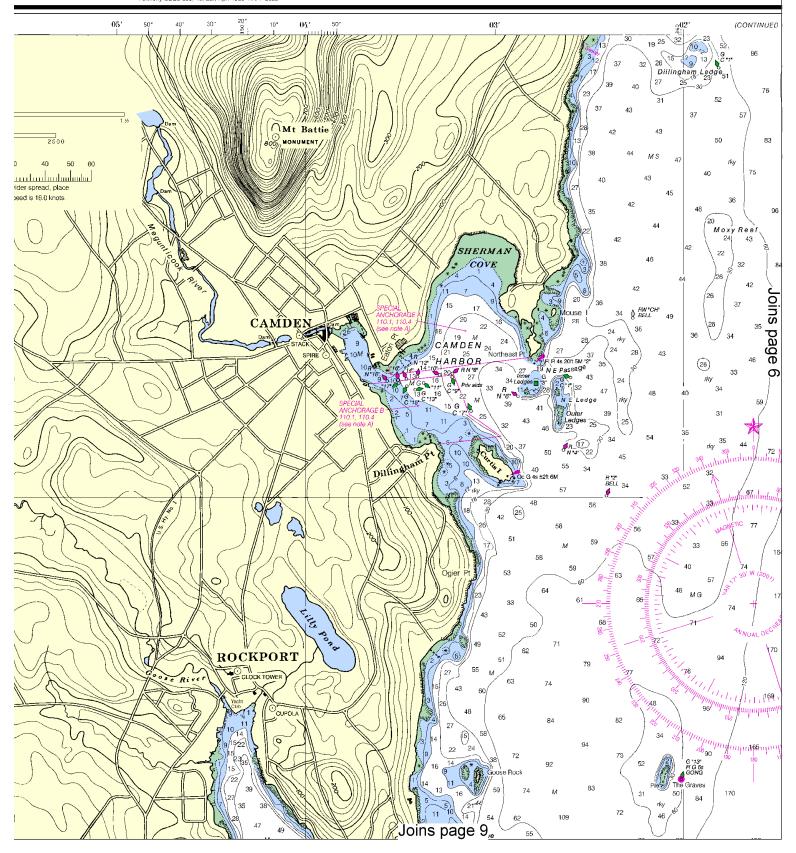
This nautical chart has been designed to promote safe navigation. The National Ocean Service encourages users to submit corrections, additions, or comments for improving this chart to the Chief, Marine Chart Division (N/CS2), National Ocean Service, NOAA, Silver Spring, Maryland 20910-3292.

69° 08' 07 06 340 Bald Mt FATHOMS FEET METERS SCALE 1:20,000 Nautical Milcs 1000 1500 500 LOGARITHMIC SPEED SCALE 8 9 10 25 LODGE OF THE LODGE To find SPEED, place one point of dividers on distance run (in any unit) and the other on minutes run. Without changing divide right point on 60 and left point will then indicate speed in units per hour. Example: with 4.0 nautical miles run in 15 minutes, the spee Ragged Mt 44° 12′ Mirror Lake ABBREVIATIONS (For complete list of Symbols and Abbreviations, see Chart No. 1.) Aids to Nav gation (lights are white unless otherwise indicated) AERO aeronautical G creen Mo morse code R TR radio tower Al alternating B black Bn beacon IQ interrupted quick Iso isophase LT HO lighthouse M nautical mile N nun OBSC obscured Oc occulting Rot rotating s seconds SEC sector C can DIA daphone Or orange Q quick R red Ra Ref radar reflector St M statute miles VQ very quick W white WHS whistle Y yellow m minutes F fixed FI flashing MICRO TR microwavo towo Mkr marker R Bn radiobeacon Co coral Oys oysters Rk rock S sand Blds boulders gy gray so soft Sh shells bk broken Cy clay G gravel Grs grass Miscellaneous AUTH authorized ED existence doubtful PD position doubtful Rep reported PA position approximate 21. Wrock, rock, obstruction, or shoal swept clear to the depth incicated.
(2) Rocks that cover and uncover, with heights in feet above datum of soundings The orudent mariner will not rely solely on any single aid to navigation, particularly on floating aids. See U.S. Coast GUTO ins page 8 and U.S. Coast Pilot for details





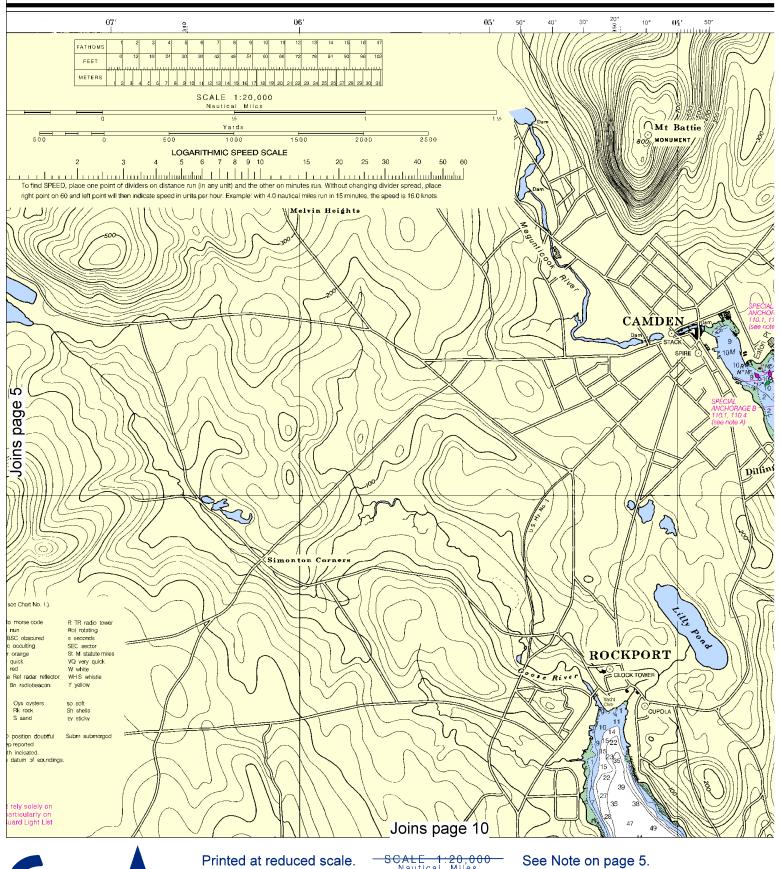




This BookletChart was reduced to 75% of the original chart scale. The new scale is 1:26667. Barscales have also been reduced and are accurate when used to measure distances in this BookletChart.

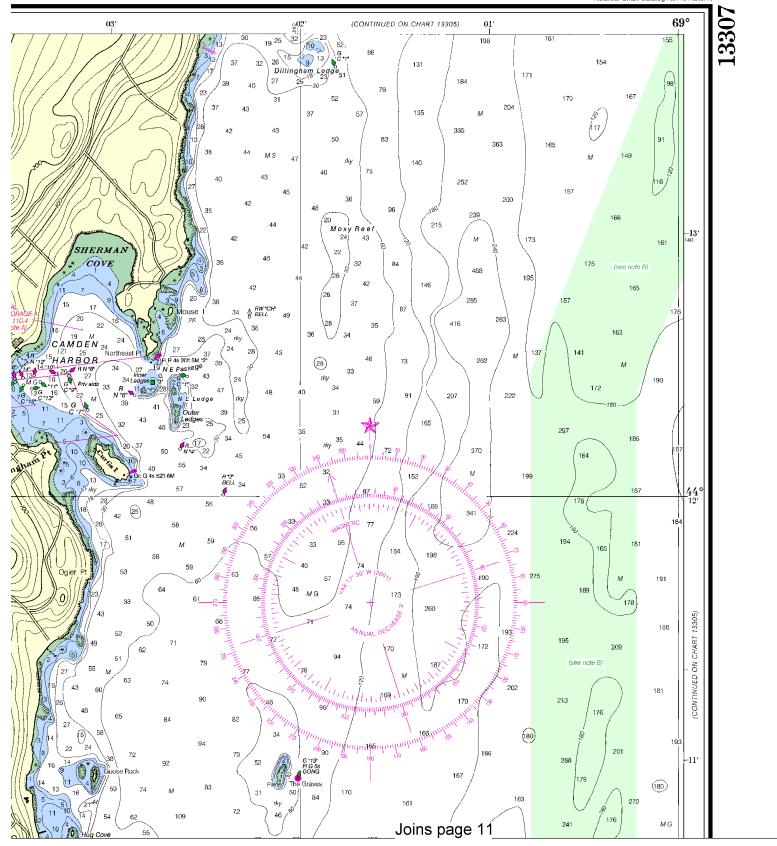


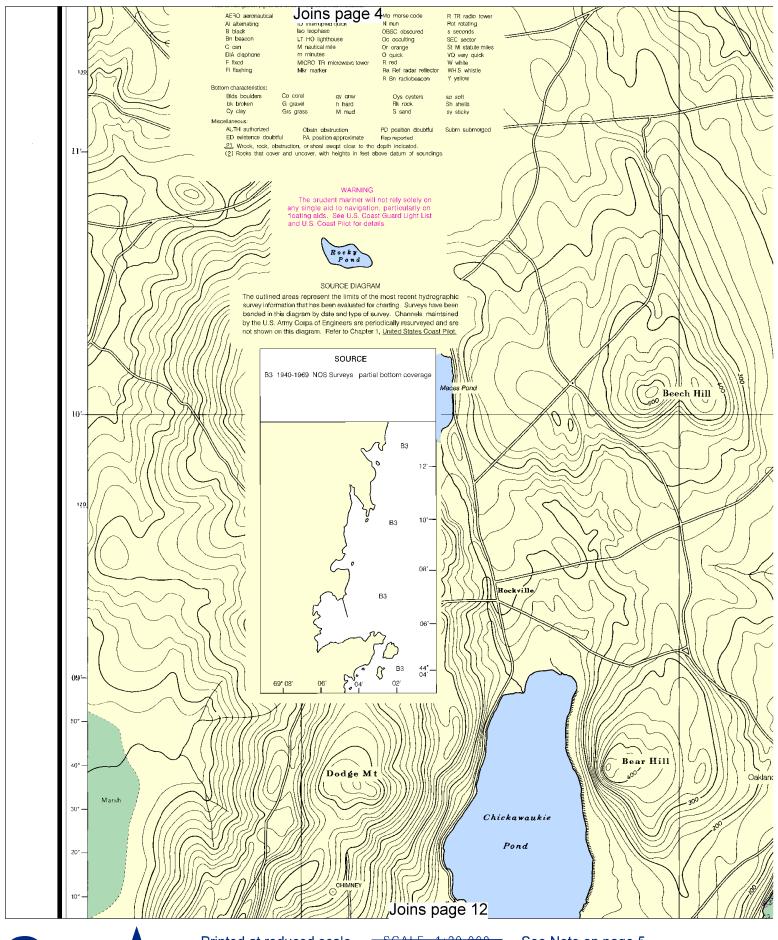
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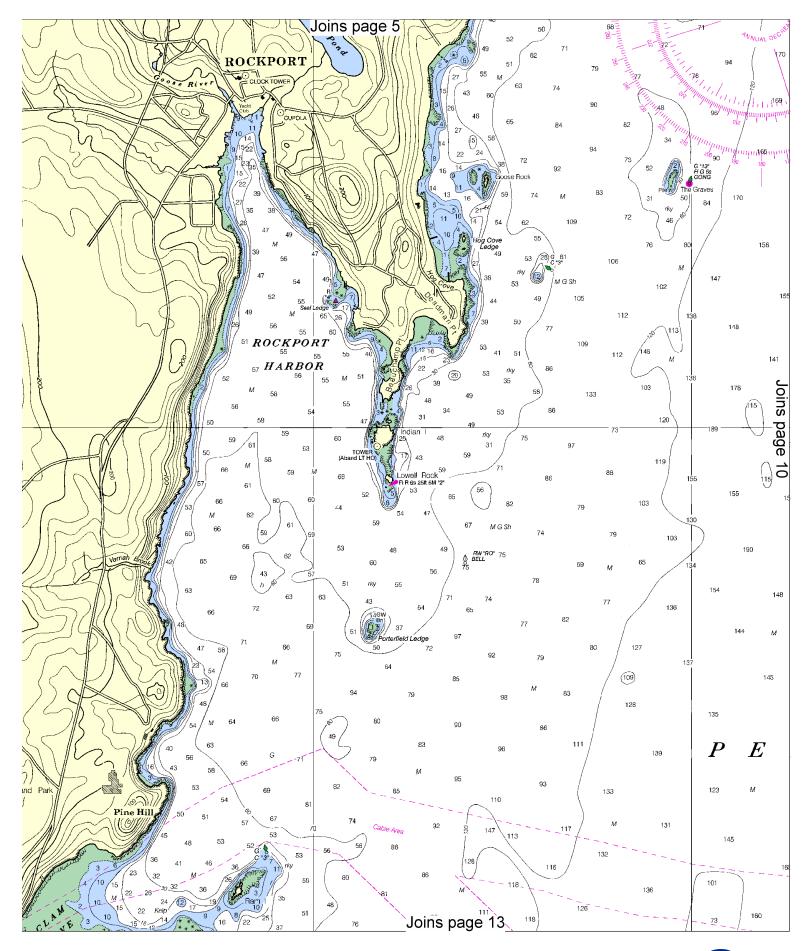




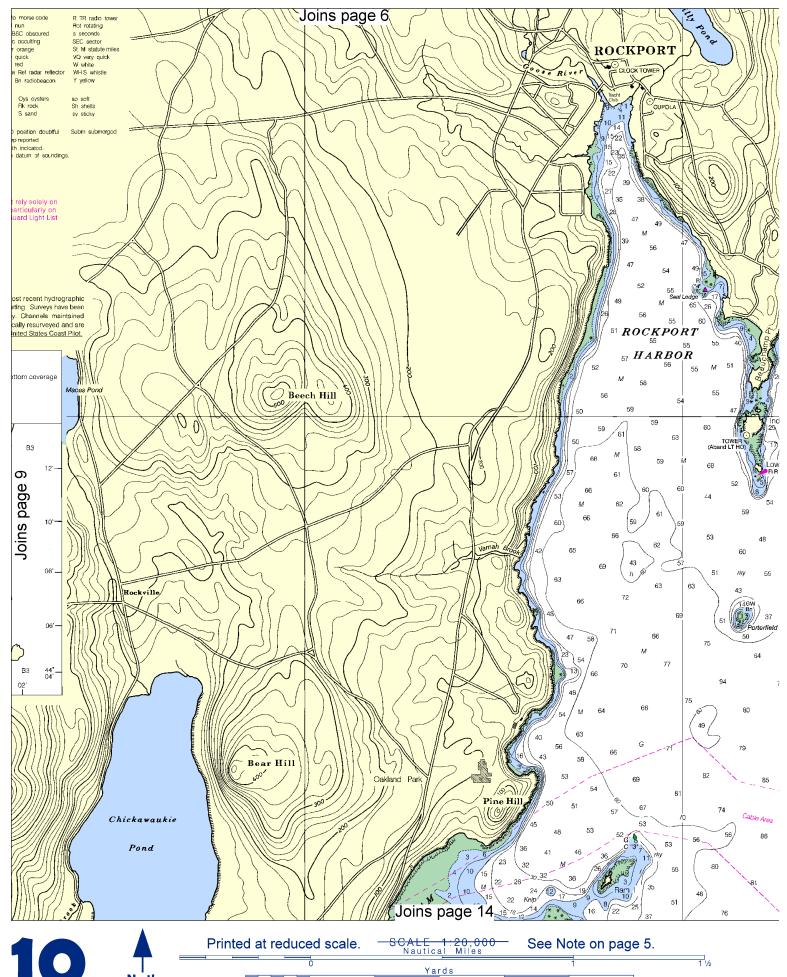




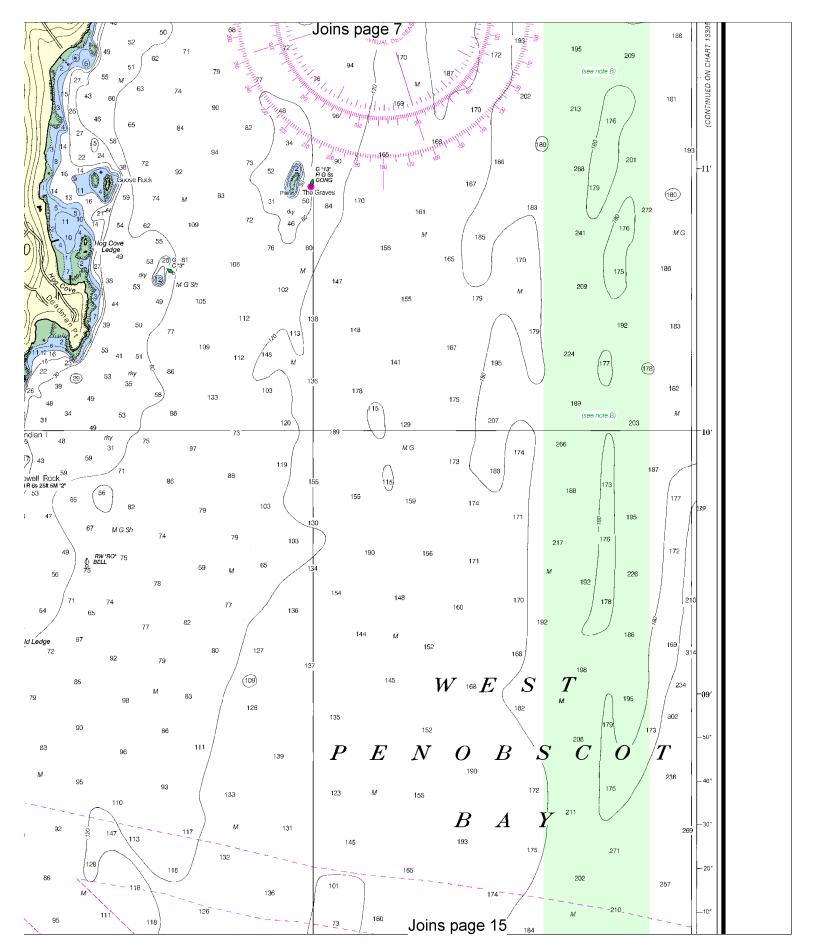


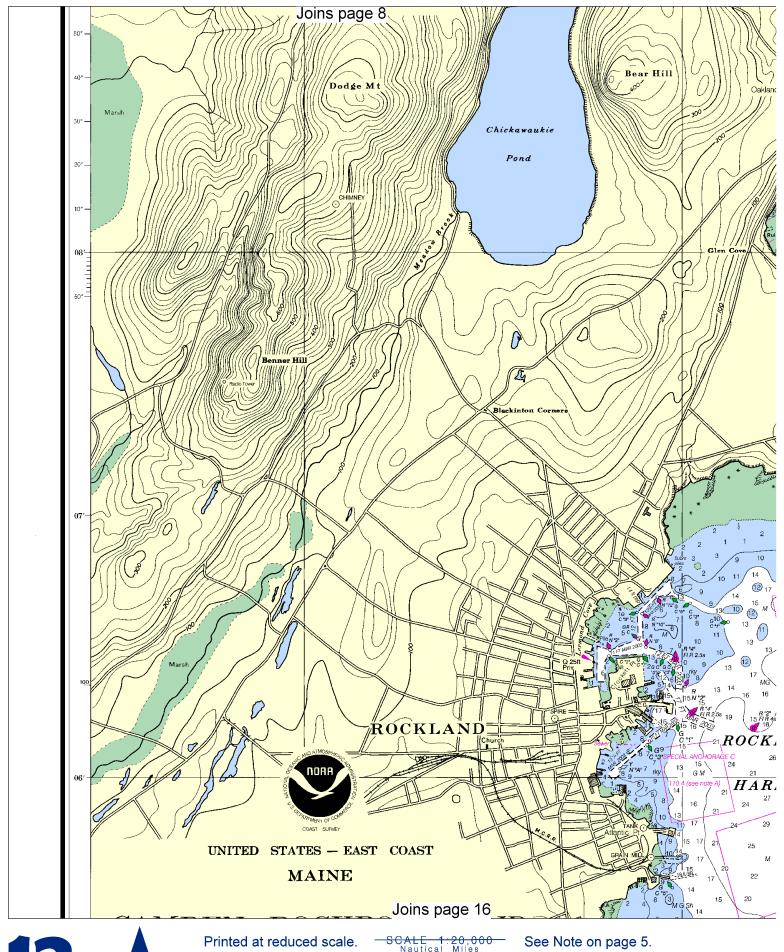






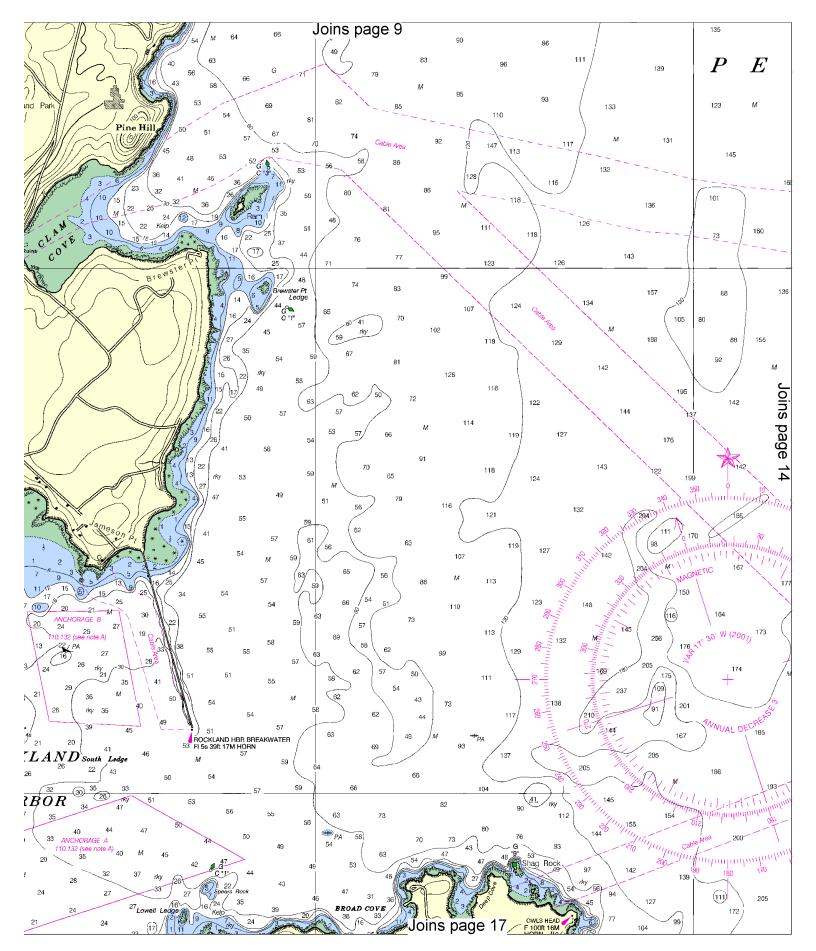


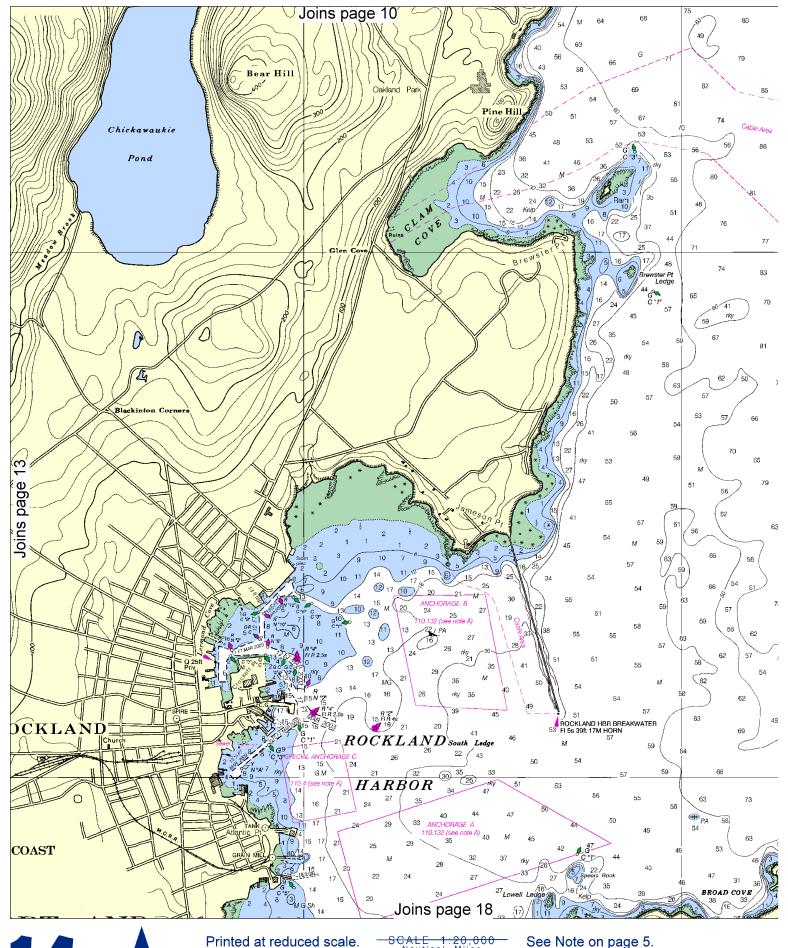




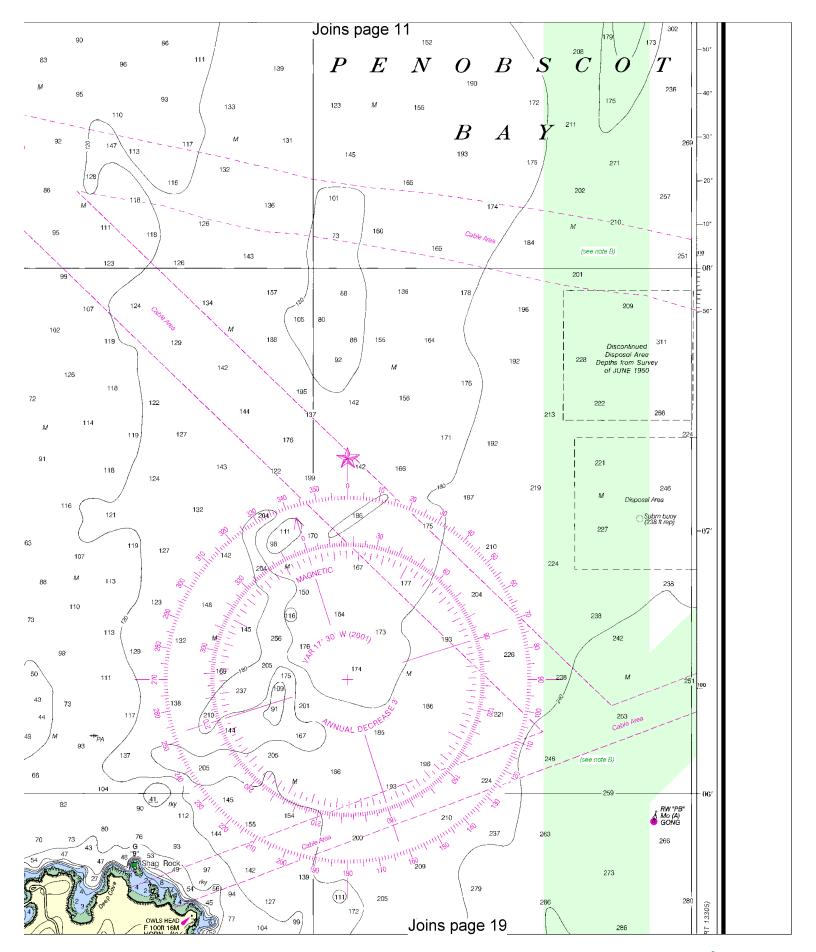


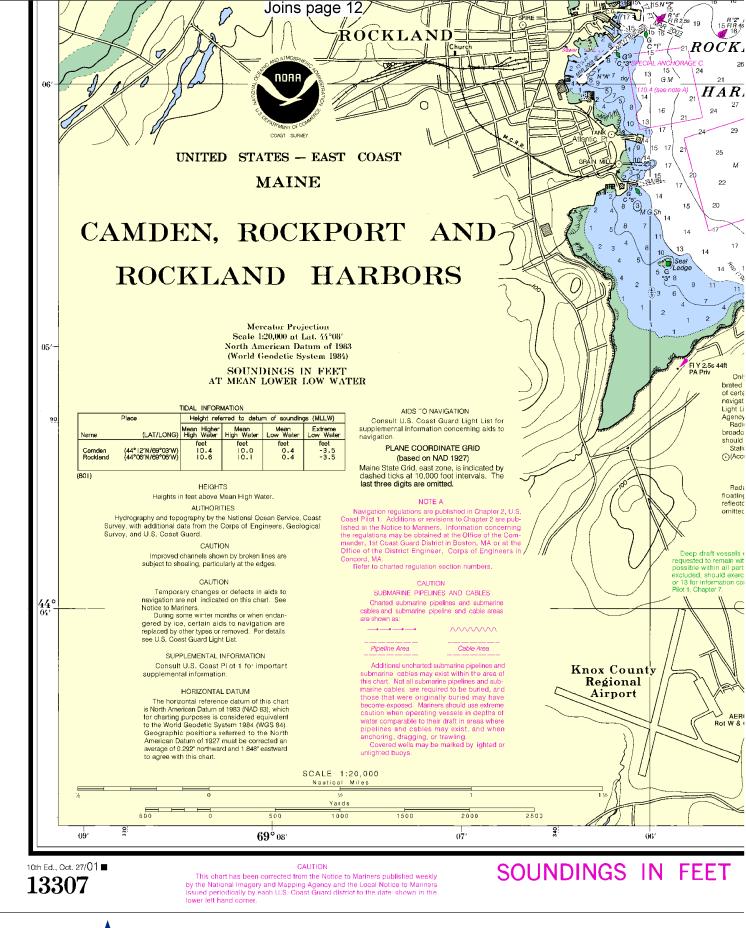




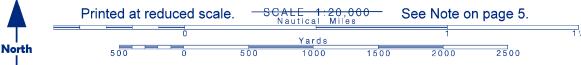


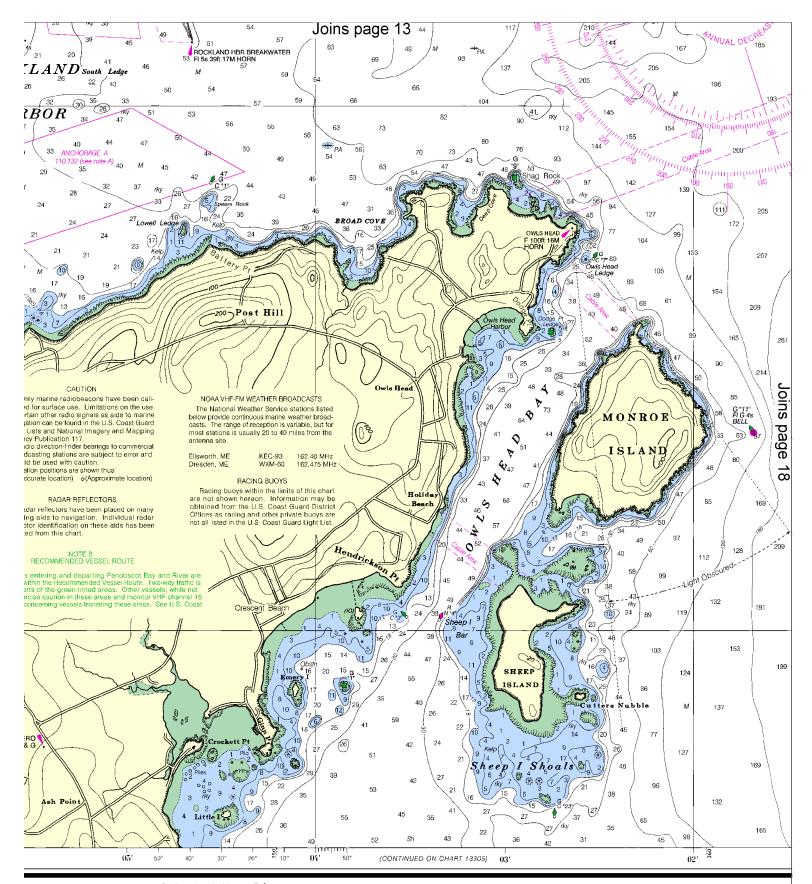






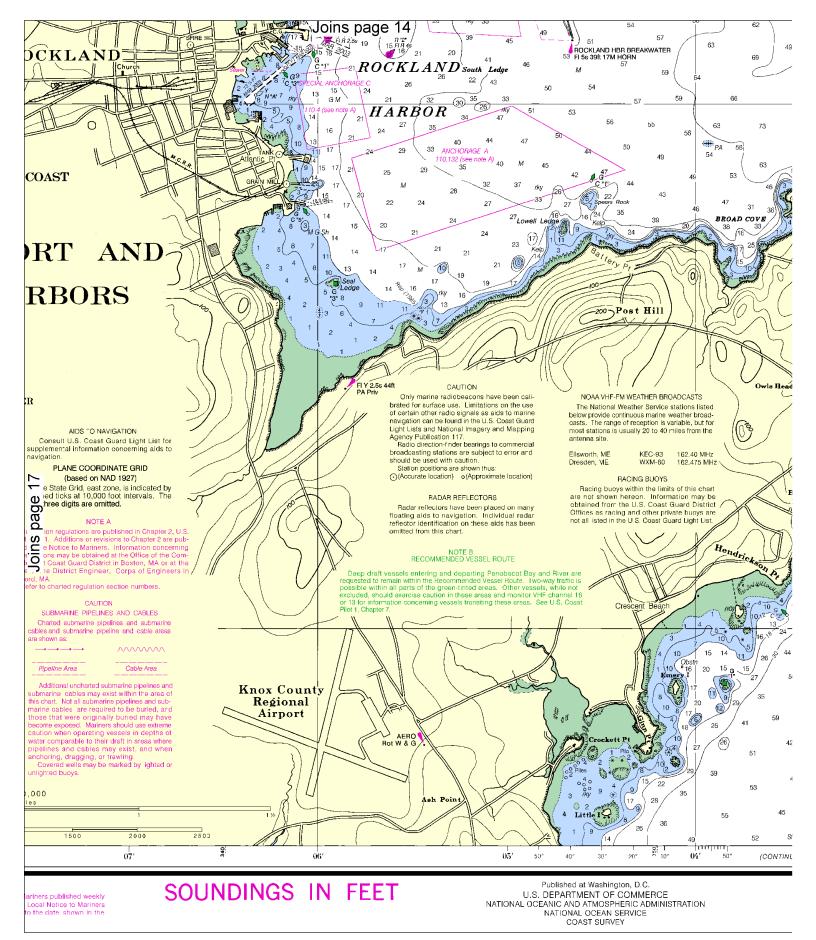




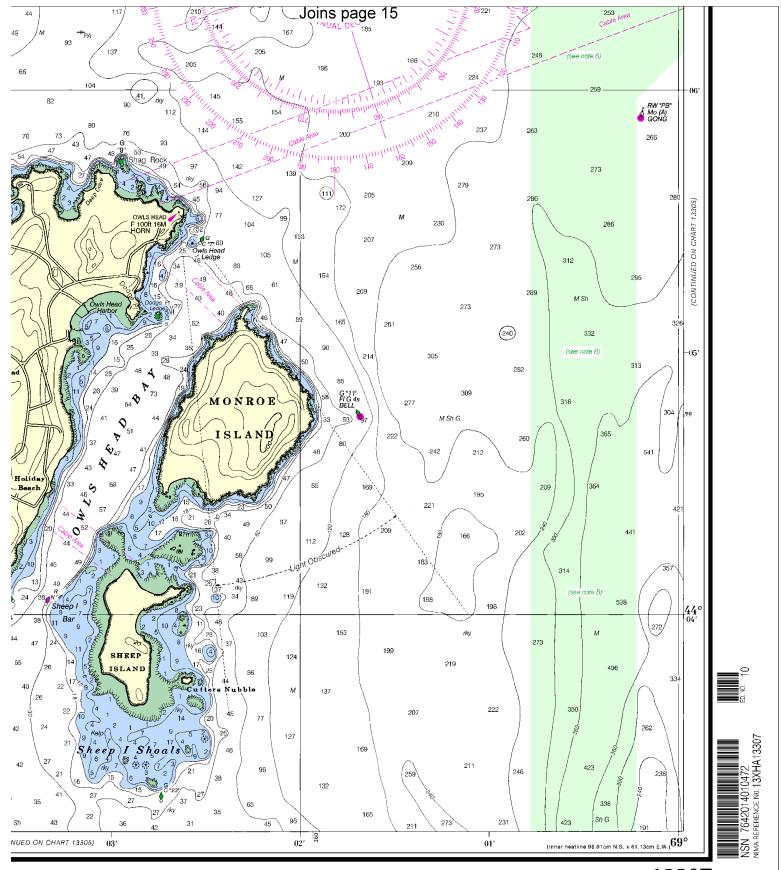


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NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SERVICE
COAST SURVEY

Camden, Rockport and soundings in FEET - SQ







Camden, Rockport and Rockland Harbors SOUNDINGS IN FEET - SCALE 1:20,000

13307

# **EMERGENCY INFORMATION**

## VHF Marine Radio channels for use on the waterways:

Channel 6 – Inter-ship safety communications.

**Channel 9** – Communications between boats and ship-to-coast.

**Channel 13** – Navigation purposes at bridges, locks, and harbors.

## Channel 16 – Emergency, distress and safety calls

to Coast Guard and others, and to initiate calls to other vessels. Contact the other vessel, agree to another channel, and then switch.

**Channel 22A** – Calls between the Coast Guard and the public. Severe weather warnings, hazards to navigation and safety warnings are broadcast here.

Channels 68, 69, 71, 72 & 78A – Recreational boat channels.

#### **Distress Call Procedures**

- 1. Make sure radio is on.
- 2. Select Channel 16.
- 3. Press/Hold the transmit button.
- 4. Clearly say: "MAYDAY, MAYDAY, MAYDAY."
- Also give: Vessel Name and/or Description; Position and/or Location; Nature of Emergency; Number of People on Board.
- 6. Release transmit button.
- Wait for 10 seconds If no response Repeat MAYDAY Call.

## HAVE ALL PERSONS PUT ON LIFE JACKETS!!

**Mobile Phones** – Call 911 for water rescue.

Coast Guard Southwest Harbor – 207-244-4204 Coast Guard Rockland – 207-596-6666 Maine Marine Patrol – 800-452-4664 Coast Guard Atlantic Area Cmd – 757-398-6390

<u>NOAA Weather Radio</u> – 162.400 MHz, 162.425 MHz, 162.450 MHz, 162.475 MHz, 162.500 MHz, 162.525 MHz, 162.550 MHz.

Getting and Giving Help – Signal other boaters using visual distress signals (flares, orange flag, lights, arm signals); whistles; horns; and on your VHF radio. You are required by law to help boaters in trouble. Respond to distress signals, but do not endanger yourself.



# NOAA CHARTING PUBLICATIONS

Official NOAA Nautical Charts – NOAA surveys and charts the national and territorial waters of the U.S, including the Great Lakes. We produce over 1,000 traditional nautical charts covering 3.4 million square nautical miles. Carriage of official NOAA charts is mandatory on the commercial ships that carry our commerce. They are used on every Navy and Coast Guard ship, fishing and passenger vessels, and are widely carried by recreational boaters. NOAA charts are available from official chart agents listed at: <a href="https://www.NauticalCharts.NOAA.gov">www.NauticalCharts.NOAA.gov</a>.

Official Print-on-Demand Nautical Charts – These full-scale NOAA charts are updated weekly by NOAA for all Notice to Mariner corrections. They have additional information added in the margin to supplement the chart. Print-on-Demand charts meet all federal chart carriage regulations for charts and updating. Produced under a public/private partnership between NOAA and OceanGrafix, LLC, suppliers of these premium charts are listed at <a href="https://www.oceanGrafix.com">www.oceanGrafix.com</a>.

# Official Electronic Navigational Charts (NOAA ENCs®) –

ENCs are digital files of each chart's features and their attributes for use in computer-based navigation systems. ENCs comply with standards of the International Hydrographic Organization. ENCs and their updates are available for free from NOAA at www.NauticalCharts.NOAA.gov.

# Official Raster Navigational Charts (NOAA RNCs<sup>™</sup>) –

RNCs are geo-referenced digital pictures of NOAA's charts that are suitable for use in computer-based navigation systems. RNCs comply with standards of the International Hydrographic Organization. RNCs and their updates are available for free from NOAA at www.NauticalCharts.NOAA.gov.

Official BookletCharts<sup>™</sup> – BookletCharts<sup>™</sup> are reduced scale NOAA charts organized in page-sized pieces. The "Home Edition" can be downloaded from NOAA for free and printed. The Internet address is www.NauticalCharts.gov/bookletcharts.

Official PocketCharts<sup>TM</sup> – PocketCharts<sup>TM</sup> are for beginning recreational boaters to use for planning and locating, but not for real navigation. Measuring a convenient 13" by 19", they have a 1/3 scale chart on one side, and safety, boating, and educational information on the reverse. They can be purchased at retail outlets and on the Internet.

Official U.S. Coast Pilot® – The Coast Pilots are 9 text volumes containing information important to navigators such as channel descriptions, port facilities, anchorages, bridge and cable clearances, currents, prominent features, weather, dangers, and Federal Regulations. They supplement the charts and are available from NOAA chart agents or may be downloaded for free at <a href="https://www.NauticalCharts.NOAA.gov">www.NauticalCharts.NOAA.gov</a>.

Official On-Line Chart Viewer – All NOAA nautical charts are viewable here on-line using any Internet browser. Each chart is up-to-date with the most recent Notices to Mariners. Use these on-line charts as a ready reference or planning tool. The Internet address is www.NauticalCharts.gov/viewer.

Official Nautical Chart Catalogs – Large format, regional catalogs are available for free from official chart agents. Page size, state catalogs are posted on the Internet and can be printed at home for free. Go to <a href="http://NauticalCharts.NOAA.gov/mcd/ccatalogs.htm">http://NauticalCharts.NOAA.gov/mcd/ccatalogs.htm</a>.

Internet Sites: <a href="https://www.Noa.gov">www.Noa.gov</a>, <a href="